

## Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 06.29.2021

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**VantaGloss® Foamy**

### SECTION 1: Identification

#### Product identifier

**Product name:** VantaGloss® Foamy

**Product code:** QW-0516

#### Recommended use of the product and restriction on use

**Relevant identified uses:** Foaming vehicle sealant / polish / wax

**Uses advised against:** Not determined or not applicable.

**Reasons why uses advised against:** Not determined or not applicable.

#### Manufacturer or supplier details

##### Manufacturer:

##### United States

Quest Car Care Products

3333 Production Ct.

Zeeland, Michigan 49464

616-772-5100

www.questcarcare.com

#### Emergency telephone number:

##### United States

CHEMTREC

1-800-424-9300 (24 hrs)

1-800-262-8200 (24 hrs)

1-703-527-3887 (24 hrs (international))

### SECTION 2: Hazard(s) identification

#### GHS classification:

Acute toxicity (oral), category 4

Skin irritation, category 2

Serious eye damage, category 1

Respiratory sensitization, category 1A

Specific target organ toxicity - single exposure, category 3, respiratory tract irritation

Acute aquatic hazard, category 2

#### Label elements

##### Hazard pictograms:



**Signal word:** Danger

#### Hazard statements:

H318 Causes serious eye damage

H315 Causes skin irritation

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H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

H335 May cause respiratory irritation

H302 Harmful if swallowed

H401 Toxic to aquatic life

### Precautionary statements:

P280 Wear protective gloves/protective clothing/eye protection/face protection

P264 Wash hands/skin thoroughly after contact with or handling.

P261 Avoid breathing dust/fume/gas/mist/vapors/spray

P284 [In case of inadequate ventilation] Wear appropriate respiratory protection

P271 Use only outdoors or in a well-ventilated area

P270 Do not eat, drink or smoke when using this product

P273 Avoid release to the environment

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P310 Immediately call a POISON CENTER/911/PHYSICIAN IF: swallowed, eye contact, skin burns/rash or breathing difficulties.

P302+P352 IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER.

P321 Specific treatment (see first aid procedures on the product label in section 4 of this SDS)

P332+P313 If skin irritation occurs: Get medical advice/attention

P362 Take off contaminated clothing and wash it before reuse

P304+P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing

P342+P311 If experiencing respiratory symptoms: Call a POISON CENTER/doctor/911 immediately.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

P312 Call a POISON CENTER/911/PHYSICIAN if you feel unwell.

P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

P330 Rinse mouth

P403+P233 Store in a well-ventilated place. Keep container tightly closed

P405 Store locked up

P501 Dispose of contents/container in accordance with local, state and federal regulations.

**Hazards not otherwise classified:** None

## SECTION 3: Composition/information on ingredients

Identification	Name	Weight %
CAS number: 1643-20-5	Laurylamine oxide	10-20
CAS number: Proprietary	Functional silicon	10-20
CAS number: 111-76-2	2-Butoxyethanol	5-10
CAS number: Proprietary	Alchols, ethoxylated	5-10
CAS number: Proprietary	Siloxanes	1-5
CAS number: 64-19-7	Acetic Acid	1-5

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CAS number: 556-67-2	Octamethylcyclotetrasiloxane	0.1-1
CAS number: 57-55-6	Propane-1,2-diol	<0.05

**Additional Information:** None

## SECTION 4: First aid measures

### Description of first aid measures

#### General notes:

Show this Safety Data Sheet to the doctor in attendance.

Show this Safety Data Sheet to the doctor in attendance. Take precautions to ensure your own safety before attempting rescue. Wear appropriate safety eyewear, gloves, protective clothing and respiratory protection to prevent exposure. See Section 8 of this SDS for personal protective equipment recommendations. Do not use the mouth to mouth method if victim has ingested or inhaled the product. Give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper device.

#### After inhalation:

If inhaled, remove person to fresh air and place in a position comfortable for breathing. Keep person at rest. If breathing is difficult, administer oxygen. If breathing has stopped, provide artificial respiration. If experiencing respiratory symptoms, seek medical advice/attention.

If inhaled, remove person to fresh air and place in a position comfortable for breathing. Keep person at rest. If breathing is difficult, administer oxygen. If breathing has stopped, provide artificial respiration. If exposed, seek medical advice/attention.

If inhaled, remove person to fresh air and place in a position comfortable for breathing. Keep person at rest. If breathing is difficult, administer oxygen. If breathing has stopped, provide artificial respiration. If symptoms develop or persist, seek medical advice/attention.

If inhaled, remove person to fresh air and place in a position comfortable for breathing. If respiratory symptoms develop or persist, seek medical advice/attention.

#### After skin contact:

Remove contaminated clothing and shoes. Rinse skin with copious amounts of water [shower] for several minutes. Launder contaminated clothing before reuse. If symptoms develop or persist, seek medical advice/attention.

Wash affected area with plenty of soap and water. Remove contaminated clothing and launder before reuse. If skin irritation develops or persists, seek medical advice/attention.

#### After eye contact:

Immediately rinse eyes with plenty of gently flowing lukewarm water for 15 minutes. Remove contact lenses if present and easy to do so. Protect unexposed eye. Seek immediate medical attention, preferably from an ophthalmologist.

Rinse eyes with plenty of water for several minutes. Remove contact lenses if present and easy to do so. Protect unexposed eye. If symptoms develop or persist, seek medical advice/attention.

Rinse eyes with plenty of water for several minutes. Remove contact lenses, if present and easy to do so. Protect unexposed eye. If symptoms develop or persist, seek medical advice/attention.

Immediately rinse eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 15 minutes. If eye irritation develops or persists, seek medical advice/attention.

#### After swallowing:

If swallowed, DO NOT induce vomiting unless told to do so by a physician or poison control center. Rinse mouth with water. Never give anything by mouth to an unconscious person. If spontaneous vomiting

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occurs, place on the left side with head down to prevent aspiration of liquid into the lungs. If symptoms develop or persist, seek medical advice/attention.

### Most important symptoms and effects, both acute and delayed

#### Acute symptoms and effects:

Eye contact may result in irritation, redness, pain, inflammation, itching, burning, tearing, corneal damage and loss of vision.

Skin contact may result in redness, pain, burning and inflammation.

Inhalation exposure may cause allergy, asthma symptoms or breathing difficulties. Symptoms may include cough, chronic phlegm, shortness of breath, wheezing and chest tightness. Symptoms may be delayed.

Inhalation may have adverse effects on the respiratory tract. Symptoms may include cough, breathing difficulties, sore throat and inflammation of the mucous membrane lining the respiratory tract.

Acute oral exposure may lead to dizziness, drowsiness, headache, breathing difficulties, nausea, vomiting, abdominal pain, and lowering of consciousness. Adverse effects are dependent on exposure (dose, concentration, contact time).

#### Delayed symptoms and effects:

Effects are dependent on exposure (dose, concentration, contact time).

Symptoms of exposure may be delayed.

### Immediate medical attention and special treatment

#### Specific treatment:

In case of eye contact, seek prompt medical attention while rinsing is continued.

If respiratory symptoms persist, seek medical attention.

#### Notes for the doctor:

Treat symptomatically.

## SECTION 5: Firefighting measures

### Extinguishing media

#### Suitable extinguishing media:

Water mist/fog, carbon dioxide, dry chemical or alcohol resistant foam.

#### Unsuitable extinguishing media:

Do not use water jet.

### Specific hazards during fire-fighting:

Thermal decomposition may produce irritating/toxic fumes/gases.

### Special protective equipment for firefighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full-face piece operated in positive pressure mode.

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full-face piece operated in positive pressure mode.

### Special precautions:

Avoid contact with skin, eyes, hair and clothing. Do not breathe fumes/gas/mists/aerosols/vapors/dusts.

Move containers from fire area if safe to do so. Use water spray/fog for cooling fire exposed containers.

Avoid unnecessary run-off of extinguishing media which may cause pollution.

## SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures:

Evacuate unnecessary personnel. Ventilate area. Extinguish any sources of ignition. Wear recommended

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personal protective equipment (see Section 8). Avoid contact with skin, eyes and clothing. Avoid breathing mist, vapor, dust, fume and spray. Do not walk through spilled material. Wash thoroughly after handling. Evacuate unnecessary personnel. Ventilate area. Extinguish any sources of ignition. Wear recommended personal protective equipment (see Section 8). Do not get on skin, eyes or on clothing. Avoid breathing mist, vapor, dust, fume and spray. Do not walk through spilled material. Wash thoroughly after handling. Remove contaminated clothing and launder before reuse.

### Environmental precautions:

Prevent further leakage or spillage if safe to do so. Prevent from reaching drains, sewers and waterways. Discharge into the environment must be avoided.

### Methods and material for containment and cleaning up:

Do not touch damaged containers or spilled material unless wearing appropriate personal protective clothing. Stop leak if you can do it without risk. Contain and collect spillage and place in suitable container for future disposal. Dispose of in accordance with all applicable regulations (see Section 13).

Harmful if swallowed. Do not touch damaged containers or spilled material unless wearing appropriate personal protective clothing. Avoid breathing dust, mist, fumes, vapors or spray. Stop leak if you can do it without risk. Contain and collect spillage and place in suitable container for future disposal. Dispose of in accordance with all applicable regulations (see Section 13).

### Reference to other sections:

For personal protective equipment see Section 8. For disposal see Section 13.

## SECTION 7: Handling and storage

### Precautions for safe handling:

Use appropriate personal protective equipment (see Section 8). Use only with adequate ventilation. Avoid breathing mist/vapor/spray/dust. Do not eat, drink, smoke, or use personal products when handling chemical substances. Do not get in eyes. Avoid contact with skin and clothing. Wash affected areas thoroughly after handling. Keep away from incompatible materials (See Section 10). Keep containers tightly closed when not in use.

Use appropriate personal protective equipment (see Section 8). Use only with adequate ventilation. Avoid breathing mist/vapor/spray/dust. Do not eat, drink, smoke, or use personal products when handling chemical substances. Avoid contact with skin, eyes and clothing. Wash affected areas thoroughly after handling. Keep away from incompatible materials (See Section 10). Keep containers tightly closed when not in use.

### Conditions for safe storage, including any incompatibilities:

Store in cool, dry, well-ventilated location out of direct sunlight. Keep away from food and beverages. Protect from freezing and physical damage. Store away from heat, open flames and other sources of ignition. Keep container tightly sealed. Store away from incompatible materials (See Section 10).

## SECTION 8: Exposure controls/personal protection

Only those substances with limit values have been included below.

### Occupational Exposure limit values:

Country (Legal Basis)	Substance	Identifier	Permissible concentration
OSHA	2-Butoxyethanol	111-76-2	8-Hour TWA: 120 mg/m <sup>3</sup> (25 ppm [Table Z-1-A])
	2-Butoxyethanol	111-76-2	8-Hour TWA-PEL: 240 mg/m <sup>3</sup> (50 ppm [Table Z-1])
	Acetic Acid	64-19-7	TWA: 10 ppm
	Acetic Acid	64-19-7	TWA: 25 mg/m <sup>3</sup>
NIOSH	2-Butoxyethanol	111-76-2	IDLH: 700 ppm

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Country (Legal Basis)	Substance	Identifier	Permissible concentration
	2-Butoxyethanol	111-76-2	REL-TWA: 5 ppm ([for up to a 10 hour work day])
	2-Butoxyethanol	111-76-2	TWA: 24 mg/m <sup>3</sup> (REL (for up to a 10 hour work day))
	Octamethylcyclotetrasiloxane	556-67-2	IDLH: 10 ppm
	Acetic Acid	64-19-7	REL: 10 ppm
	Acetic Acid	64-19-7	REL: 25 mg/m <sup>3</sup>
	Acetic Acid	64-19-7	STEL: 15 ppm
	Acetic Acid	64-19-7	STEL: 37 mg/m <sup>3</sup>
	Acetic Acid	64-19-7	IDLH: 50 ppm
ACGIH	2-Butoxyethanol	111-76-2	8-Hour TWA: 20 ppm
	Acetic Acid	64-19-7	8-Hour TWA: 10 ppm
	Acetic Acid	64-19-7	15-Minute STEL: 15 ppm
United States(California)	2-Butoxyethanol	111-76-2	8-Hour TWA-PEL: 97 mg/m <sup>3</sup> (20 ppm [OSHA (California)])
	2-Butoxyethanol	111-76-2	REL: 4700 ug/m <sup>3</sup> (Acute inhalation)
	2-Butoxyethanol	111-76-2	REL: 164 ug/m <sup>3</sup> (8-hour inhalation)
	2-Butoxyethanol	111-76-2	REL: 82 ug/m <sup>3</sup> (Chronic inhalation)
WEEL	Octamethylcyclotetrasiloxane	556-67-2	8-Hour TWA: 10 ppm
	Propane-1,2-diol	57-55-6	8-Hour TWA: 10 mg/m <sup>3</sup>

#### Biological limit values:

Country (Legal Basis)	Substance	Identifier	Determinant	Specimen	Sampling time	Permissible limits
ACGIH	2-Butoxyethanol	111-76-2	Butoxyacetic acid (BAA) in urine (with hydrolysis)	Creatinine in Urine	End of shift	200 mg/g

#### Information on monitoring procedures:

Not determined or not applicable.

#### Appropriate engineering controls:

Emergency eye wash stations and safety showers should be available in the immediate vicinity of use or handling. Provide adequate ventilation to maintain the airborne concentrations of vapor, mists, and/or dusts below the applicable workplace exposure limits, while observing recognized national standards (or equivalent).

#### Personal protection equipment

##### Eye and face protection:

Use safety glasses with side shields or goggles. Consider the use of a face shield for splash protection.

Use eye protection equipment that has been tested and approved by recognized national standards (or equivalent).

Safety glasses or goggles. Use eye protection equipment that has been tested and approved by recognized national standards (or equivalent).

##### Skin and body protection:

Chemical resistant, impervious gloves approved by the appropriate standards. Gloves must be inspected prior to use. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting

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of several substances, the protection time of the gloves cannot be accurately estimated. Avoid skin contact with used gloves. Appropriate techniques should be used to remove used gloves and contaminated clothing. Full body protection should be worn. Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Ensure that all personal protective equipment is approved by recognized national standards (or equivalent).

Chemical resistant, impervious gloves approved by the appropriate standards. Gloves must be inspected prior to use. Avoid skin contact with used gloves. Appropriate techniques should be used to remove used gloves and contaminated clothing. Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Ensure that all personal protective equipment is approved by recognized national standards (or equivalent).

### Respiratory protection:

If engineering controls do not maintain airborne concentrations below the applicable workplace exposure limits, or to an acceptable level (if exposure limits have not been established), a respirator approved by recognized national standards (or equivalent) must be worn.

### General hygienic measures:

When handling chemical products, do not eat, drink or smoke. Wash hands after handling, before breaks, and at the end of the workday. Avoid contact with skin, eyes and clothing. Wash contaminated clothing before reuse. Perform routine housekeeping.

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

<b>Appearance</b>	Light Blue, Dark Blue, Dark Yellow
<b>Odor</b>	Fruity, slight pungent-vinegar
<b>Odor threshold</b>	Not determined or not available.
<b>pH</b>	4.0-6.0
<b>Melting point/freezing point</b>	Not determined or not available.
<b>Initial boiling point/range</b>	Not determined or not available.
<b>Flash point (closed cup)</b>	>93 c
<b>Evaporation rate</b>	Not determined or not available.
<b>Flammability (solid, gas)</b>	Not determined or not available.
<b>Upper flammability/explosive limit</b>	Not determined or not available.
<b>Lower flammability/explosive limit</b>	Not determined or not available.
<b>Vapor pressure</b>	Not determined or not available.
<b>Vapor density</b>	Not determined or not available.
<b>Density</b>	0.98-1.0
<b>Relative density</b>	Not determined or not available.
<b>Solubilities</b>	Water
<b>Partition coefficient (n-octanol/water)</b>	Not determined or not available.
<b>Auto/Self-ignition temperature</b>	Not determined or not available.
<b>Decomposition temperature</b>	Not determined or not available.
<b>Dynamic viscosity</b>	Not determined or not available.
<b>Kinematic viscosity</b>	Not determined or not available.
<b>Explosive properties</b>	Not determined or not available.

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### Oxidizing properties

Not determined or not available.

### Other information

## SECTION 10: Stability and reactivity

### Reactivity:

Not reactive under recommended handling and storage conditions.

### Chemical stability:

Stable under recommended handling and storage conditions.

### Possibility of hazardous reactions:

Hazardous reactions are not anticipated under recommended conditions of handling and storage.

### Conditions to avoid:

Extreme heat, open flames, hot surfaces, sparks, ignition sources and incompatible materials.

### Incompatible materials:

None known.

### Hazardous decomposition products:

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### Acute toxicity

#### Assessment:

Harmful if swallowed.

**Product data:** No data available.

#### Substance data:

Name	Route	Result
2-Butoxyethanol	oral	LD50 Rat: 470 mg/kg
	dermal	LD50 Rabbit: 220 mg/kg
	inhalation	LC50 Rat: 450 ppmV (4 hr)
	Oral ATE	LD50 Rat: 1200 mg/kg
Laurylamine oxide	oral	LD50 Rat: 1064 mg/kg
	dermal	LD50 Rat: > 2000 mg/kg
Octamethylcyclotetrasiloxane	oral	LD50 Rat: > 4800 mg/kg
	dermal	LD50 Rat: > 2375 mg/kg
	inhalation	LC50 Rat: 36 mg/L (4 hr (aerosol))
Propane-1,2-diol	oral	LD50 Rat: 21000 - 33700 mg/kg
	dermal	LD50 Rabbit: >2000 mg/kg
	inhalation	LC50 Rat: >317 mg/L (2 hr)
Acetic Acid	oral	LD50 rat: 3310 mg/kg
	inhalation	LC50 mouse: 5620 ppmV (1H)

### Skin corrosion/irritation

#### Assessment:

Causes skin irritation.

#### Product data:

No data available.

#### Substance data:



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Name	Result
2-Butoxyethanol	Causes skin irritation
Laurylamine oxide	Causes skin irritation.
Functional silicon	Causes severe skin burns.
Acetic Acid	Causes severe skin burns.

### Serious eye damage/irritation

**Assessment:**

Causes serious eye damage.

**Product data:**

No data available.

**Substance data:**

Name	Result
2-Butoxyethanol	Causes serious eye irritation
Alchols, ethoxylated	Causes serious eye damage.
Laurylamine oxide	Causes serious eye damage.
Functional silicon	Causes serious eye damage.
Acetic Acid	Causes serious eye damage.

### Respiratory or skin sensitization

**Assessment:**

May cause allergy or asthma symptoms or breathing difficulties if inhaled.

**Product data:**

No data available.

**Substance data:**

Name	Result
Siloxanes	May cause an allergic skin reaction.

### Carcinogenicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available.

**Substance data:** No data available.

**International Agency for Research on Cancer (IARC):**

Name	Classification
2-Butoxyethanol	Group 3
Alchols, ethoxylated	Not Applicable
Laurylamine oxide	Not Applicable
Octamethylcyclotetrasiloxane	Not Applicable
Propane-1,2-diol	Not Applicable
Siloxanes	Not Applicable
Acetic Acid	Not Applicable

**National Toxicology Program (NTP):**

Name	Classification
2-Butoxyethanol	Not Applicable
Alchols, ethoxylated	Not Applicable

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Name	Classification
Laurylamine oxide	Not Applicable
Octamethylcyclotetrasiloxane	Not Applicable
Propane-1,2-diol	Not Applicable
Siloxanes	Not Applicable
Acetic Acid	Not Applicable

**OSHA Carcinogens:** Not applicable

### Germ cell mutagenicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

### Reproductive toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:**

Name	Result
Octamethylcyclotetrasiloxane	Suspected of damaging fertility.

### Specific target organ toxicity (single exposure)

**Assessment:**

May cause respiratory irritation.

**Product data:**

No data available.

**Substance data:** No data available.

### Specific target organ toxicity (repeated exposure)

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

### Aspiration toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

### Information on likely routes of exposure:

No data available.

### Symptoms related to the physical, chemical and toxicological characteristics:

No data available.

**Other information:**

No data available.

## SECTION 12: Ecological information

### Acute (short-term) toxicity

**Assessment:**

Toxic to aquatic life.

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**Product data:** No data available.

**Substance data:**

Name	Result
2-Butoxyethanol	EC50 Daphnia magna (Water flea): 1,550 mg/L (48 hr)
Laurylamine oxide	EC50 Pseudokirchneriella subcapitata: 0.07 mg/L (72 hours)
Propane-1,2-diol	EC50 Daphnia magna: 43500 mg/L (48 hr)
	LC50 Oncorhynchus mykiss: 40613 mg/L (96 hr)

### Chronic (long-term) toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available.

**Substance data:**

Name	Result
2-Butoxyethanol	NOEC Brachydanio rerio: > 100 mg/L (21 d)
Laurylamine oxide	NOEC Daphnia magna: 0.07 mg/L (21 days)
Octamethylcyclotetrasiloxane	NOEC Oncorhynchus mykiss: $\geq$ 0.0044 mg/L (93 d)
	NOEC Daphnia magna: $\geq$ 0.015 mg/L (21 d)
	NOEC Pseudokirchneriella subcapitata: < 0.022 mg/L (96 hr)
Propane-1,2-diol	EC50 Selenastrum capricornutum: 18100 mg/L (14 days)

### Persistence and degradability

**Product data:** No data available.

**Substance data:**

Name	Result
2-Butoxyethanol	Readily biodegradable (90.4% degradation after 28 days).
Laurylamine oxide	Readily biodegradable.
Octamethylcyclotetrasiloxane	Under test conditions, little biodegradation observed (3.7% biodegradation after 29 days).
Propane-1,2-diol	Readily biodegradable (80% degradation in 28 days).
Acetic Acid	Readily biodegradable in water.

### Bioaccumulative potential

**Product data:** No data available.

**Substance data:**

Name	Result
2-Butoxyethanol	Not expected to bioaccumulate (log Kow = 0.83).
Octamethylcyclotetrasiloxane	BCF: 14900 l/kg (lipid normalised, kinetic)
Propane-1,2-diol	Low potential for bioaccumulation (BCF: 0.09).

### Mobility in soil

**Product data:** No data available.

**Substance data:**

Name	Result
Octamethylcyclotetrasiloxane	Hardly mobile (log Koc: 4.22).

### Results of PBT and vPvB assessment

**Product data:**

**PBT assessment:** This product does not contain any substances that are assessed to be a PBT.

**vPvB assessment:** This product does not contain any substances that are assessed to be a vPvB.

**Substance data:**

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### PBT assessment:

2-Butoxyethanol	This substance is not PBT.
Laurylamine oxide	Substance is not PBT.
Octamethylcyclotetrasiloxane	The substance is PBT.
Propane-1,2-diol	The substance is not PBT.

### vPvB assessment:

2-Butoxyethanol	This substance is not vPvB.
Laurylamine oxide	Substance is not vPvB.
Octamethylcyclotetrasiloxane	The substance is vPvB.
Propane-1,2-diol	The substance is not vPvB.

**Other adverse effects:** No data available.

## SECTION 13: Disposal considerations

### Disposal methods:

It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory entities

### Contaminated packages:

Not determined or not applicable.

## SECTION 14: Transport information

### United States Transportation of dangerous goods (49 CFR DOT)

UN number	Not regulated
UN proper shipping name	Not regulated
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

### International Maritime Dangerous Goods (IMDG)

UN number	Not regulated
UN proper shipping name	Not regulated
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

### International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

UN number	Not regulated
UN proper shipping name	Not regulated
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

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## SECTION 15: Regulatory information

### United States regulations

**Inventory listing (TSCA):** All ingredients are listed-active or exempt.

**Significant New Use Rule (TSCA Section 5):** None of the ingredients are listed.

**Export notification under TSCA Section 12(b):**

111-76-2	2-Butoxyethanol	Not Listed
Proprietary	Alcohols, ethoxylated	Not Listed
1643-20-5	Laurylamine oxide	Not Listed
556-67-2	Octamethylcyclotetrasiloxane	Listed
57-55-6	Propane-1,2-diol	Not Listed
Proprietary	Siloxanes	Not Listed
64-19-7	Acetic Acid	Not Listed

**SARA Section 302 extremely hazardous substances:** None of the ingredients are listed.

**SARA Section 313 toxic chemicals:**

111-76-2	2-Butoxyethanol	Listed
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**CERCLA:**

111-76-2	2-Butoxyethanol	Listed	N/A
64-19-7	Acetic Acid	Listed	5000

**RCRA:** None of the ingredients are listed.

**Section 112(r) of the Clean Air Act (CAA):** None of the ingredients are listed.

**Massachusetts Right to Know:**

111-76-2	2-Butoxyethanol	Listed
64-19-7	Acetic Acid	Listed

**New Jersey Right to Know:**

111-76-2	2-Butoxyethanol	Listed
57-55-6	Propane-1,2-diol	Listed
64-19-7	Acetic Acid	Listed

**New York Right to Know:**

111-76-2	2-Butoxyethanol	Listed
64-19-7	Acetic Acid	Listed

**Pennsylvania Right to Know:**

111-76-2	2-Butoxyethanol	Listed
57-55-6	Propane-1,2-diol	Listed
64-19-7	Acetic Acid	Listed

**California Proposition 65:** None of the ingredients are listed.

## SECTION 16: Other information

**Abbreviations and Acronyms:** None

## Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 06.29.2021

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**VantaGloss® Foamy**

### Disclaimer:

This product has been classified in accordance with OSHA HCS 2012 guidelines. The information provided in this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

**NFPA:** 0-0-0

**HMIS:** 2-0-0-B

**Initial preparation date:** 06.29.2021

**End of Safety Data Sheet**